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Attorney Docket No.: 20174C-004940US

Client Ref. No.: 3484-CIP-CIP-CIP

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

22, 2004

TOWNSEND and CREW LLP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

CARL L. HANSEN et al.

Application No.: 10/637,847

Filed: August 7, 2003

For: MICROFLUIDIC PROTEIN

CRYSTALLOGRAPHY

Customer No. 20350

Confirmation No.:

3349

Examiner:

Edmund H. Lee

Technology Center/Art Unit: 1732

PRELIMINARY AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Prior to examination of the above-referenced application, please enter the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper.

A listing of the pending claims begins on page 3 of this paper.

Remarks/Arguments begin on page 12 of this paper.